

90/587550
IAP11 Rec'd PCT/PTO 28 JUL 2006

Docket No.: 1007-034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT OPERATIONS

In re Application of:)
)
Hidenobu Makami) Group Art Unit:
)
Serial No.: not known) Examiner: --
)
Filed: July 28, 2006)

For: **GREASE, ROLLING BEARING, CONSTANT VELOCITY JOINT AND ROLLING PARTS**

New York, NY 10036
July 28, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is being filed under the provisions of 37 CFR§1.97.

PCT Search Report	Lists references cited by PCT Examiner
U.S. 5,773,394	Discloses a grease composition
U.S. 6,090,755	Discloses a grease composition
U.S. 2001/0002939A1	Discloses a sealed rolling bearing.
U.S. 4,840,740	Discloses a grease for constant speed joints.
JP-10-30096A (with English Abstract)	Discloses a grease composition
CN 1163305A	Discloses a grease composition

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DE 69708726T2	Discloses a grease composition
EP0795598	Discloses a grease composition
NL1002587C	Discloses a grease composition
JP 10-324885A (with English Abstract)	Discloses a grease composition
JP-1017884A (with English Abstract)	Discloses a bearing for rolling stock
JP-2001-221243A (with English Abstract)	Discloses rolling bearing for a supporting wheel
JP-2001-104747 (with English Abstract)	Discloses a capped rolling bearing
DE 19935014 A1	Discloses a capped rolling bearing
JP-11-132242A (with English Abstract)	Discloses a bearing having a metal surface treatment
JP-2000-201950A (with English Abstract)	Discloses a wind power generator, spindle and blade
AU2002354483A	Discloses a wind power generator, spindle and blade
EP 1464835A1	Discloses a wind power generator, spindle and blade
JP-2003-184729A (with English Abstract)	Discloses windmill and wind power generator
JP-2003-214321A (with English Abstract)	Disclose a revolving wheel to amplify natural power
JP-2003-278637A (with English Abstract)	Discloses a rotary body for a windmill
JP-2003-301837A (with English Abstract)	Discloses a windmill and wind receiving wing.
JP-2003-343414A (with English Abstract)	Discloses a windmill and wind receiving wing.
JP-2004-44477A (with English Abstract)	Discloses a blade for a windmill
JP-2004-60506A (with English Abstract)	Discloses a sack vane for a windmill.

JP-2004-68622A Discloses a power generating device and rotor of a wind mill.
(with English Abstract)

JP-2004-183531A Discloses a wind blade for a vertical axis wind tunnel.
(with English Abstract)

WO 03/52268A1 Discloses a wind power generator
(with English Abstract)

JP-63-46299A Discloses a grease for constant speed joints.
(with English Abstract)

DE 3700974A1 Discloses a grease for constant speed joints.

FR 2592891A1 Discloses a grease for constant speed joints.

GB 2185492 Discloses a grease for constant speed joints.

JP-61-12791A Discloses a grease containing a solid lubricant
(with English Abstract)

JP-08-41478A Discloses an extreme pressure grease lubricant
(with English Abstract)

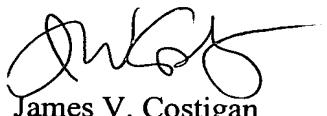
JP-10-183161A Discloses a grease for constant velocity joints.
(with English Abstract)

JP-02-256020A Discloses surface treatment to reduce friction
(with English Abstract)

JP-11-30236A Discloses bearing metal material and rolling bearing
(with English Abstract)

Catalog, The New Generation of Discloses wind turbine bearings.
NTN Bearings for Wind Turbine; Cat.
No. 8404/04/JE/May 1, 2003

Respectfully submitted,



James V. Costigan
Registration No. 25,669

MAILING ADDRESS

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 5

Complete if Known

Application Number	
Filing Date	July 28, 2006
First Named Inventor	Hidenobu Makami
Art Unit	--
Examiner Name	--

Attorney Docket Number 1007-034

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	US- 6,090,755		07-18-2000	George Tin Yau Wan et al.	
AB	US- 5,773,394		06-30-1998	George Tin Yau Wan et al.	
AC	US- 2001-0002939A1		06-07-2001	Tomoyuki Aizawa et al.	
AD	US- 4,840,740		06-20-1989	Tasuku Sato et al.	
AE	US-				
AF	US-				
AG	US-				
AH	US-				
AI	US-				
AJ	US-				
AK	US-				
AL	US-				
AM	US-				
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AO	US-				
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AS	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
AT	NL 1002587		09-15-1997	SKF Industrial Trading Co		
AU	EP 0 795 598A1		09-17-1997	SKF Industrial Trading Co		
AV	JP 10-030096		02-03-1998	SKF Industrial Trading Co		
AW	JP 10-324885		12-08-1998	Cosmo Sogo Kenkyush		
AX	JP 10-017884		01-20-1998	Nippon Seiko KK		
AY	JP 2001-221243		08-17-2001	NSK LTD		

Examiner Signature		Date Considered
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2 of 5

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Filing Date	July 28, 2006
First Named Inventor	Hiidenobu Makami
Art Unit	--
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AT	JP 2003-214321		07-30-2003	FJC KK		
AU	JP 2003-278637		10-02-2003	FJC KK		
AV	JP 2003-301837		10-24-2003	FJC KK		
AW	JP-2003-343414		12-03-2003	FJC KK		
AX	JP-2004-044477		02-12-2004	FJC KK		
AY	JP-2004-060506		02-26-2004	FJC KK		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3

of 5

Complete if Known

Application Number	
Filing Date	July 28, 2006
First Named Inventor	Hidenobu MaKAMI
Art Unit	--
Examiner Name	--

Attorney Docket Number 1007-034

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AT	JP-2004-068622		03-04-2004	FJC KK		
AU	JP-2004-183531		07-02-2004	FJC KK		
AV	WO 03/052268		06-26-2003	FJC KK		
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AX	DE 32700974A1		07-23-1987	NTN TOYO BEARING		
AY	FR 2 592 891		07-17-198	NTN TOYO BEARING		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4

of 5

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Application Number	
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First Named Inventor	
Art Unit	--
Examiner Name	--

Attorney Docket Number

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AS	US-				

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AT	GB 2 185 492 A		07-22-1987	NTN TOYO BEARING		
AU	JP-61-012791		01-21-1986	NIPPON MOLY.KK		
AV	JP-08-041478		02-13-1996	SKF IND TRADING		
AW	JP-10-183161		07-14-1998	KYDODO YUSHI KK		
AX	JP-02-256920		10-17-1990	NIPPON SEIKO KK		
AY	JP-11-030236		02-02-1999	NTN CORP		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	
Sheet	5	of	5	Filing Date	July 28, 2006
				First Named Inventor	Hidenobo Makami
				Art Unit	
				Examiner Name	
				Attorney Docket Number	1007-034

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A	Catalog, The New Generation of Bearings fo Wind Turbines A65. CAT. No.8404/04/JE, May 1, 2004	
	B		
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